

Sean T. Proctor

16 West Race Street
Catasauqua, PA 18032
(610) 653-4298
sproctor@gmail.com

Objective

To acquire a challenging software development position where I can apply my talents creating a worthwhile product.

Technical Knowledge

Programming Languages: C/C++, Haskell, Java, Javascript, OCaml, PHP, Python, Scheme, SQL

Software: Apache, Eclipse, GCC, GNU autotools, Linux

Work Experience

Owner/Manager	Catasauqua Scrap Yard Catasauqua, PA	5/2006 - Present
----------------------	---	------------------

Managed personnel; handled buying, selling, and sorting of scrap metal; performed equipment and building maintenance; operated forklift and excavator; modernized facility and equipment; and expanded business into electronics scrap.

Systems Administrator and Web Developer	World Internet Marketing, Inc Succasunna, NJ	4/2005 - 3/2006
--	---	-----------------

Administered web servers, office servers, and workstations. Wrote new front-end for their web site. Solved issues with database performance and encoding. Wrote an automated mailing list mailer.

Technical Support	Official Software, LLC Watertown, MA	5/2003 - 12/2003
--------------------------	---	------------------

Assisted customers with solving technical problems, and processed copyright form submissions.

Programmer and Systems Administrator	Reliance Technology Consultants, Inc Chelsea, MA	2/2001 - 12/2002
---	---	------------------

Transitioned website from static pages to CMS. Wrote a web front-end for course management system, a statistical analysis program, and a program to normalize HTML output from Microsoft Office.

Education

Northeastern University

Computer Science, September 1999 - March 2001

Courses Completed: Algorithms and Data Structures, Computer Design and Organization, Operating Systems Design, Symbolic Logic, and Object-Oriented Design

Independent Projects

Web-based calendar with over 100,000 downloads written in PHP.
<http://www.php-calendar.org/>

Maintenance of Boston Independent Media Center website from 6/2002 - 4/2003.
<http://boston.indymedia.org/>

Co-author of two MUD clients, one written in C/GTK and the other in Java/Eclipse.
<http://warlock.sourceforge.net/>

Personal Interests

Free software, programming languages, board games, bicycles, video games, political theory, history, and drums.